SIEMENS

MAMMOMAT 300/3000

RX

Cable-Hose Support

Installation Instructions

RX B7-120.031.02.01.02 english
Replaces: 05.95

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Documents required

- Installation and Start-Up Instructions MAMMOMAT 300 or MAMMOMAT 3000.

Tools required

- Standard assembly tools
- Sheet-metal shears
- Ø 14 mm drill
- File

Parts required

Installation kit, part no. 63 48 291 X041E, comprising the following parts:

Part	Part No.	Quantity
Cable-hose support bracket	63 14 616	1 pc
Allen screw	60 23 709	1 pc
Spacer	63 14 715	2 pc
Spacer	62 94 396	1 pc

Safety notes

Protective measures

It is essential to comply with section *Protective measures* in *Installation and Start-Up Instructions MAMMOMAT 300 or 3000.*

Mains supply off

Prior to any intervention in the equipment, disconnect it from the power supply with the mains switch.

Removal of covers

1 Remove the shaft covers of the swiwel arm by unscrewing five screws on each cover.

Installation of cable-hose support bracket on M3000

See *Figure 1*.

1 Remove the Allen screw (1) and remove the original spacer.

2 Position the two shorter spacers (3) included in the installation kit over the screw holes in the lead-through ring (4).

3 Place the cable-hose support bracket (6) onto the spacers, and fasten it with the Allen screw (5) included in the installation kit.

4 Position the longer spacer (2) included in the installation kit between the cable-hose support bracket (6) and the fastening bracket.

5 Reinstall the Allen screw (1).

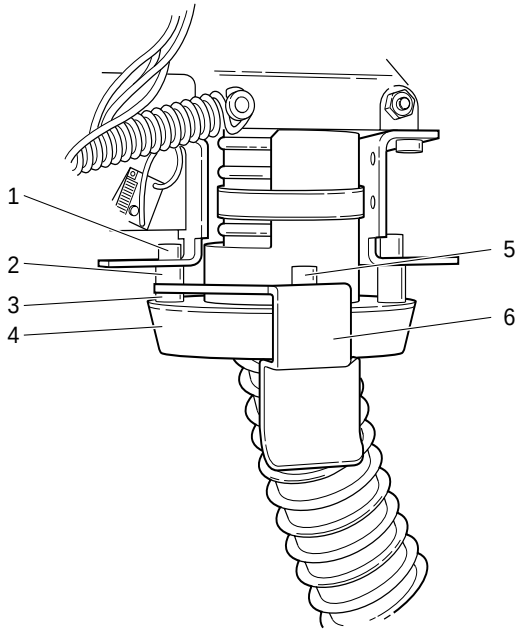

Figure 1 Installation of cable-hose support bracket, M3000

Installation of cable-hose support bracket on M300

See *Figure 2*.

1 Remove the Allen screw (4) and remove the original spacer.

2 Position the two shorter spacers (2) included in the installation kit over the screw holes in the lead-through ring (3).

3 Place the cable-hose support bracket (6) onto the spacers, and fasten it with the Allen screw (1) included in the installation kit.

4 Position the longer spacer (5) included in the installation kit on the cable-hose support bracket (6).

5 Reinstall the Allen screw (4).

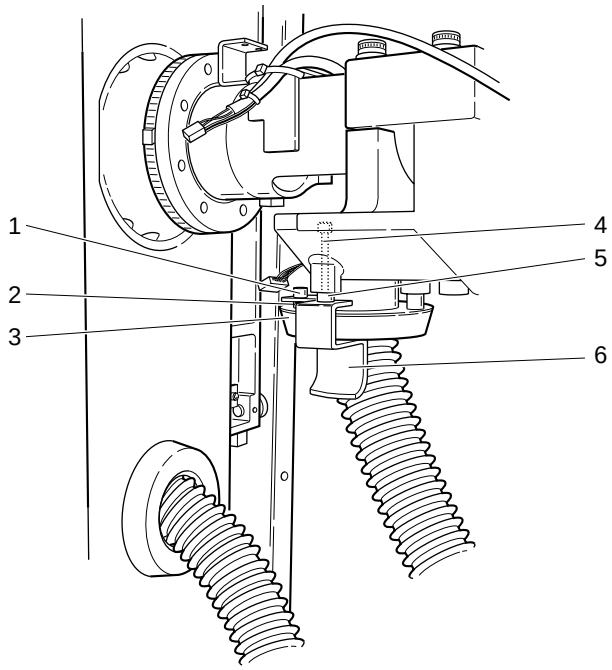

Figure 2 Installation of cable-hose support bracket, M300

Installation of covers on M3000

1 In order to make room for the cable-hose support bracket, a recess must be cut in the left shaft cover, see *Figure 3*.

2 Use sheet-metal shears to make a rough cut according to the figure.

3 Work up and deburr the cover recess to the given dimensions with a file.

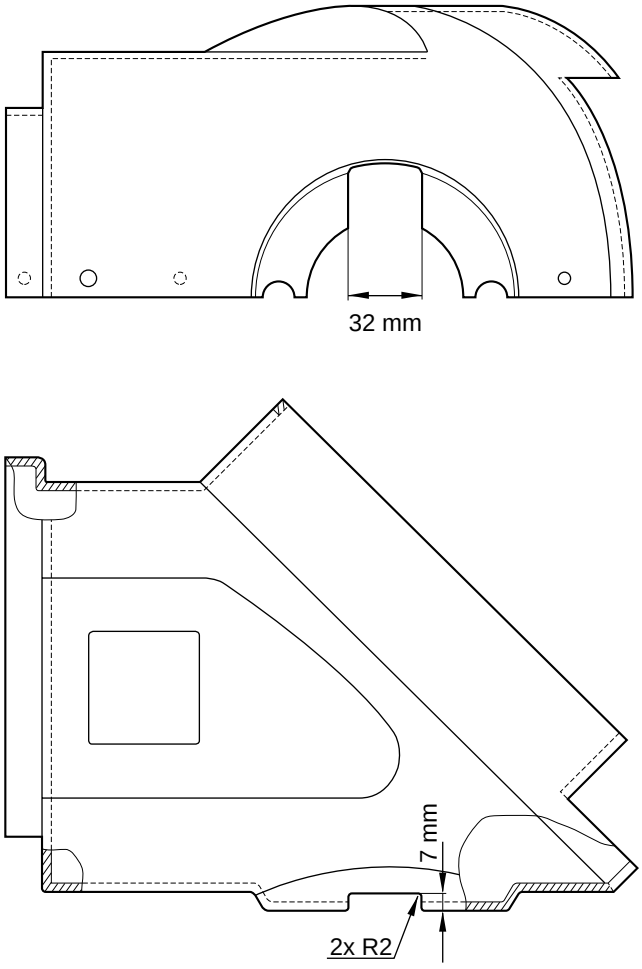

Figure 3 Work up of left cover, M3000

4 Reinstall the covers to complete the installation.

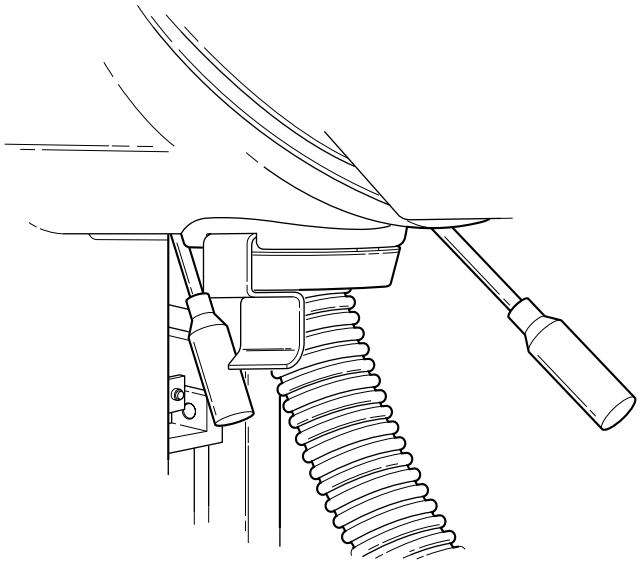

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Figure 4 Installation completed, M3000

Installation of covers on M300

1 In order to make room for the cable-hose support bracket, two recesses must be cut in the left shaft cover, see *Figure 5*.

2 Use sheet-metal shears to make a rough cut according to the figure. Use a Ø 14 mm drill to make the smaller recess.

3 Work up and deburr the cover recesses to the given dimensions with a file.

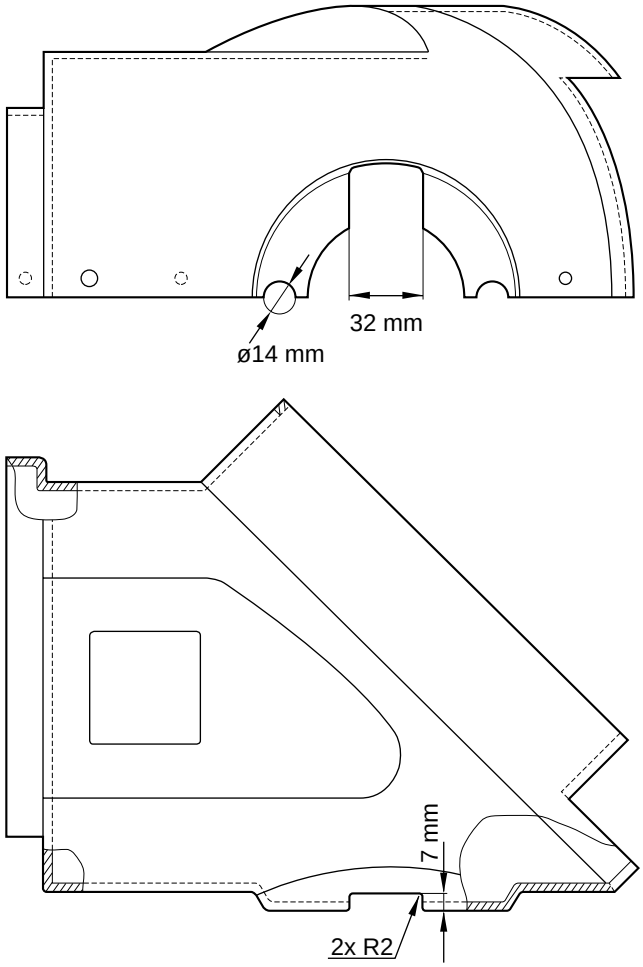

Figure 5 Work up of left cover, M3000

4 Use a Ø 14 mm drill to make the small recess in the right cover.

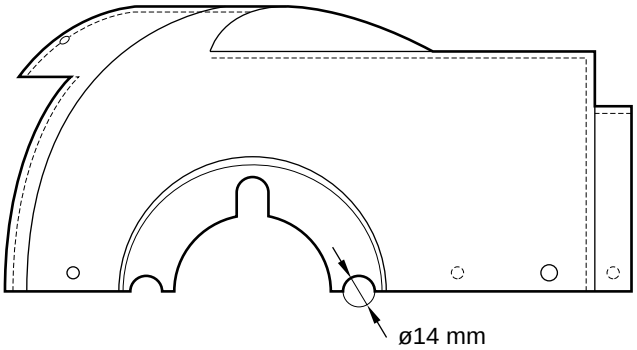

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Figure 6 Workup of right cover, M300

5 Reinstall the covers to complete the installation.

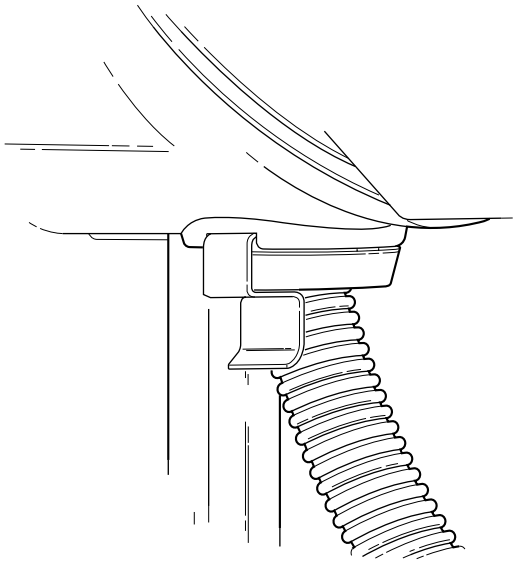

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Figure 7 Installation completed, M300